Met Ala Thr Thr Ser Thr Gly Asn Ser Ala Arg

Phe Val Lys Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu

Tyr Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Ile Lys Thr

Arg Arg Glu Ala Glu Asp Pro Gln Val Gly Gln Val Glu Leu Gly

Gly Gly Pro Gly Ala Gly Ser Leu Gln Pro Leu Ala Leu Glu Gly

Ser Leu Gln Lys Arg

Gly Ile Val Glu Gln Cys Cys Thr Ser Ile Cys Ser Leu Tyr Gln

Leu Glu Asn Tyr Cys Asn

(SEQ ID NO.: 7).

A method for the treatment of diabetes mellitus comprising administering an effective amount of the pharmaceutical preparation of claim 34.

REMARKS

In this amendment, Applicants have amended the specification to insert the English equivalent of German words and have inserted the Sequence Listing in accordance with 37 C.F.R. §§ 1.821-1.825. Additionally, Applicants have amended the claims to remove multiple dependency, to separately claim optional subject matter previously listed in claim 1, to incorporate subject matter into claims previously dependent on more than one claim, and to modify a "use" claim to a "method of treatment" claim. No new matter has been added.

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A computer readable form and paper form of the Sequence Listing is enclosed to be filed with the application. I hereby state that the content of the paper copy and the computer readable copy of the Sequence Listing submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same. I hereby state that the paper copy and the computer readable form copy introduce no new matter and conform with standard Patent and Trademark Office requirements for the Sequence Listing in accordance with 37 C.F.R. §§ 1.821-1.825.

If there are any fees are due in connection with the filing of this amendment, please charge the fees to our Deposit Account No. 06-0916. If a fee is required for an extension of time under 37 C.F.R. 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

By:

Lara C. Kelley

Reg. No. 41,551

Dated: June 17, 1998

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